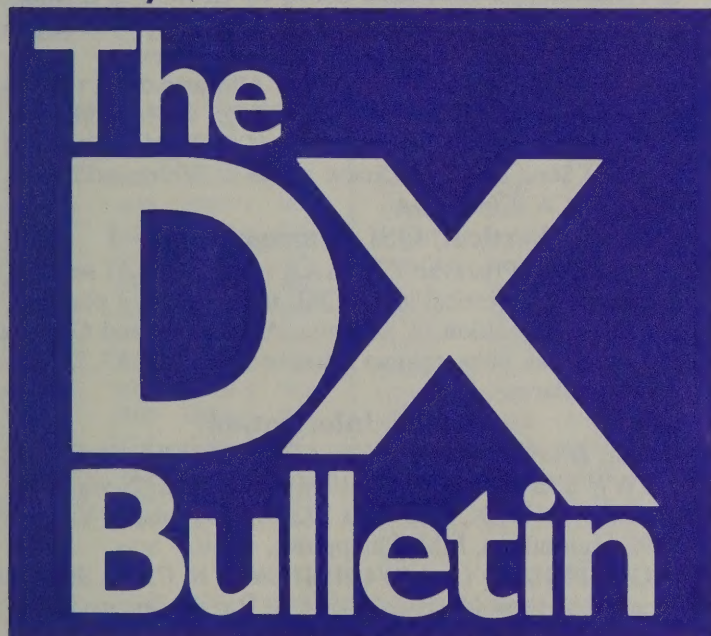


**Israel - 4X OPDX** reports that F5PFP will operate from Gaza and Jericho April 18-25. Unless licensed by the Israelis, this operation probably won't count for DXCC credit. However, a colorful QSL is available from Laurent Borde F5PYI, L'Orme, F-42520 Maclas, France. (See the DX column in June CQ for more about Gaza and its DXCC status.)

**Cape Verde - D4** Geoff Brown GJ4ICD leads a team to the QTH of D44BC June 1-13, concentrating on Six Meters, but also operating HF on CW and SSB.

**Scarborough Reef - BS** The BS7II DXpedition provided many DXers with at least one QSO, despite loss of their amplifiers. QSL manager Kan Mizoguchi JA1BK asks that cards go to his home address: 5-3 Sakuragaoka 4 Chome, Tama-City, Tokyo 206, Japan. (Not via his *Callbook* address.)

Edited by Chod Harris VP2ML



America's Premier Weekly Amateur Radio Publication

## Conway Reef Report

The 3D2CU/CT DXpedition team departed Conway Reef at sundown, Monday, 3 April, after a smooth transfer of equipment and personnel from the island to the ketch "Te Ni." They arrived at Suva Thursday afternoon, with almost 30,000 QSOs in the log, despite early disasters and the loss of one operating position of the planned three.

The team was extremely satisfied with the performance of all Force 12 antennas although not all were deployed in the anticipated manner. 16-ft heights were used; even so the N1217 blew over in a squall—almost on the tent—damaging the 17-meter reflector's center section and inflicting minor damage on some element ends. The insulating properties of the coral apparently provided additional height above the underlying saltwater ground. They got excellent performance from the beams despite loss of amplifiers.

## Shortly Noted

- **CU3/KQ4GC** is Bill Gallier in the Azores (EU-003) April 20-23, concentrating on SSB. QSL with SASE to his home address: 4094 Sandy Run Dr., Middleburg, FL 32068.
- **PJ7/AI5P** and **PJ7/WB5JHK** will be active from St. Maarten May 3-10, AI5P on CW and WB5JHK on SSB. QSL home calls: Richard Harris AI5P, 200 S. Bradley, El Dorado AR 71730; George Wellborn WB5JHK, 146 S. Broadway Blvd., El Dorado AR 71730. (JDN.)
- **V21CW** to April 23 is KA2DIV, on CW only. QSL home call. (DXNS.)
- **V47XC** is the requested callsign of Jim G0IXC Apr. 20-May 10, on 40, 20, and 15 meters, SSB only. QSL home callsign. (DXNS.)
- **YO/PA3GQN** is active from Romania until April 26. Try 7080 or 14290 kHz on the hour 17-2000Z. (DXPress.)
- **LX4A** is a multi-single entry in the CQ-MIR contest May 13-14. QSL to Norbert Oberweis LX1NO, 14 rue Alfred de Musset, L-2175 Luxembourg.
- **LN1V** will be active May 1-8, celebrating the 50th anniversary of the end of WWII in Norway. CW, SSB, and the digital modes on all bands. Try 5 and 25 kHz up on CW, 87 kHz up on RTTY, and in the 40-45 kHz range on SSB. QSL to LA4LN.
- **9H50VE** marks the 50th anniversary of the end of WWII in Europe from Malta, May 6-8. QSL to P. O. Box 114, Valletta CMR01, Malta. (425 News.)
- **ZS50PAX** is active May 7-Oct. 8, on 3700, 1076, and 14170 kHz SSB and 14230 kHz SSTV. (425 News.)
- **6Y:** Roger GW4OFQ is on Jamaica Apr. 30-May 9, and hopes to get a license. If he's successful, look for him on the new bands. (DXNS.)
- **SSB Nets:** 14226 (1530, 1900Z): Z21JE TA2IJ 9X/VE9OM TN7OT 5H3OW GW4NBM TJ1PD.

## Islands On The Air

- **CQ5B** is the Berlenga Island (EU-040) callsign of Jorge CT1FMX and Paulo CT1EWA Santos, May 22-28, on 80, 40, 20, and 10 meters, SSB only. QSL direct to them at P. O. Box 189, Torres Vedras 2562, Portugal.
- **TM0PR** is the Groix Island (EU-048) callsign of F1TXI, F5JOT, F5LGQ, F5OQJ, F6AUS, F6CKH, F6BFH, and F9IE, April 26-May 1, on all bands, including the new ones. QSL via F5JOT.
- **CO:** CT1ESO, CT1EEB, EA3CWK, I8IYW, and I0SNY plan to put the Sabana Archipelago off the Cuban coast on the air for the first time May 21-24. (LNDX.)
- **DL1AZZ/OZ** will operate from Mandoe Island (EU-125) May 13-20. (LNDX.)
- **VK6ISL** is the planned callsign of an operation from Faure Island, in the Western Australia State North group, a New One for IOTA. Malcom VK6LC plans to be active on 40-15 meters May 12-16.



## Propagation

### Forecast and Historical Data

Day Forecast	27 Days Before	55 Days Before
April, 1995	Date Flux A K	Date Flux A K
21 Above Normal	3/25 92 04/04 1	2/25 83 00/01 0
22 Below Normal	3/26 90 29/29 3	2/26 86 14/12 2
23 High Normal	3/27 89 16/16 3	2/27 88 15/21 3
24 High Normal	3/28 84 16/16 3	2/28 91 22/28 4
25 Low Normal	3/29 81 16/19 2	3/1 90 18/22 3
26 High Normal	3/30 80 07/09 1	3/2 90 18/22 2
27 High Normal	3/31 77 07/07 2	3/3 91 07/07 2
28 High Normal	4/1 75 06/10 3	3/4 89 14/18 3
29 Low Normal	4/2 76 16/18 1	3/5 84 12/14 2
30 Above Normal	4/3 75 00/03 0	3/6 84 04/06 0
May, 1995		
1 Above Normal	4/4 73 02/03 0	3/7 84 02/04 0
2 High Normal	4/5 72 07/07 2	3/8 81 02/04 1
3 High Normal	4/6 72 03/04 2	3/9 78 13/12 4
4 Disturbed	4/7 71 46/78 4	3/10 79 14/13 2
5 Disturbed	4/8 72 23/34 2	3/11 76 20/20 3
6 Low Normal	4/9 73 17/20 2	3/12 76 28/28 3
7 Low Normal	4/10 74 22/22 2	3/13 77 28/33 4
8 Low Normal	4/11 78 16/20 4	3/14 79 16/18 2

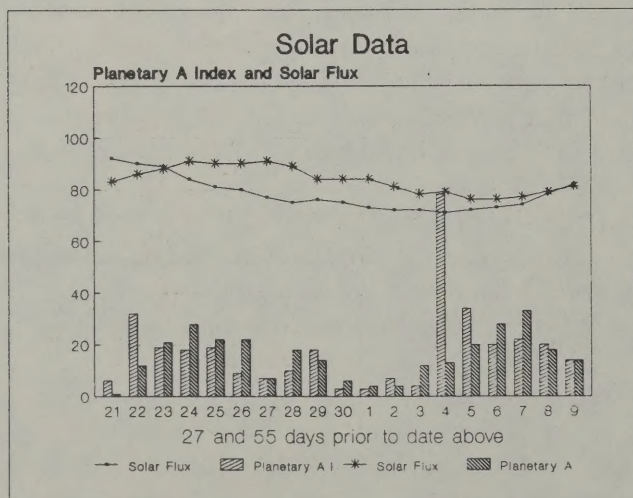
### Propagation Watch

The bands improved dramatically this past week. Following a day when the estimated planetary A index was greater than the solar flux (April 7) and several consecutive days of zero sunspots, DXers got a real break. The geomagnetic field quieted down to very low activity levels, and Sunspot Region 7863 pushed solar flux up above 90.

As is typical at this low stage in the sunspot cycle, a single large, magnetically complex Sunspot Region can significantly affect the bands. The maximum useable frequency (MUF) jumped above 15 meters, and signal strengths on most bands improved, as ionization density in the ionosphere increased.

The forecast is for increased geomagnetic activity and declining solar flux over the next ten days. This will lower signal strengths and adversely impact the higher bands. The best days for DXing should be April 30-May 3, after which we expect another increase in geomagnetic activity.

The Space Environment Services gurus now predict Sunspot Cycle 22 to end around May, 1996, with sunspots picking up again in late 1997. Good hunting!



## KC5KHA/MM - The Illa Tiki Expedition

The Illa Tiki expedition, a replica of Thor Heyerdahl's 1947 Kon Tiki expedition, sailed from Ecuador March 30, on a six-month voyage to Hawaii. The raft is equipped with a Yaesu FT-900 loaned by Yaesu USA and antennas provided by Hustler. John KC5KHA operates on 40, 30, 20, 15, and 15 meters. He schedules contacts with schools Tuesdays and Thursdays at 1900Z. Skeds may be arranged through Dick AA6NT via fax at 214-919-3449. Following the school contacts, John will work as many stations as possible. Remember that John is a new amateur, and his battery power supply is charged by solar cells and a bicycle generator. QSL via AA5NT.

### Discount Prices on DX Publications

Duane Heise AA6EE is offering discount prices on the 1995 *Callbooks* (Flying Horse). Either edition (North American or International) is US\$26.95, or both for US\$51.95. Buckmaster's HamCall CD-ROM (April, 1995 edition, available May 6) is US\$39.95. *QRZ! Ham Radio CD-ROM* (Volume 4, Winter, 1995) is US\$15.95. *Antennas & Techniques for Low-Band DXing* by ON4UN is US\$18.95. The 1994 *ARRL Antenna Book* (17th edition) is US\$26.95. The 1995 *ARRL Handbook* is US\$26.95. *Antenna Compendium* (Vol. 4) is US\$18.95. All postpaid in the US. California residents add 7% tax. Foreign orders add US\$5.50 per item for surface mail. (CD-ROMs sent via airmail.) Send check to Duane at 16832 Whirlwind/DX6, Ramona CA 92065 USA.

### Vertical, QSL Manager Wanted

Valery Pristavko EW1AAA (ex-UC2AAA) seeks a Cushcraft R-5 vertical and a QSL manager for a planned summer DXpedition to Armenia, Azerbaijan, and Georgia. If anyone can help, contact Larry at P. O. Box 17, 220012 Minsk, Belarus.

### QSL Information

- QSL DX1EA (1994 CQWW CW), OH0XX/DU1 (1994 CQWW SSB), 8R1X (1992, 1993), and 8R1RPN via Olli Rissanen OH0XX, P. O. Box 373, Ayala-Alabang Village, 1799 Muntinlupa, MM, Philippines.
- QSL PY1DHG (and PY4DHG) direct to Carlos Silva, Rua General Artigas 440/102, 22450-010 Rio de Janeiro RJ, Brazil. (His *Callbook* address is wrong.)

### QSLs Received

- From managers: 3D2XC (JE1DXC, 3 WKS); 3DA0CA (W4DR, 2 WKS); 3V8BB (JF2EZA, 3 MOS); 4X4DK (VE3MR, 5 WKS); 5U7Y (JG3UPM, 3 MOS); 8R1/N4VA (N4VA, 1 MO); 9J2BO (W6ORD, 1 MO); 9K2ZZ (W8CNL, 1 MO); HC7SK (SM6DYK, 2 MO); HG1S (HA1KSA, 3 WKS); J37VG (AA1IZ, 1 MO); KG4ML (WB6VGI, 2 MO); KP2A (W3HNC, 2 WKS); KX6BU (N6HR, 1 MO); P4/N4BWS (WB4CKO, 1 WK); P49I (K4PI, 2 MOS); PJ7/K7CI (W7MAP, 3 WKS); PJ8CW (K1BXE, 1 WK); S01M (EA7EL, 3 WKS); S79KMB (KN2N, 3 WKS); ST2JM (WA4JTK, 6 WKS); UX0ZZ (N3FRZ, 7 WKS); VI0ANT (VK4EET, 5 WKS); VP2E (KC0ZC, 10 DAYS); VP2MR (N5DXD, 10 DAYS); VP8CGE (WA3YVN, 3 WKS); VP8SGP (W4FRU, 10 WKS); ZF1A (K9LA, 3 MOS).
- Direct: A71CW (1 WK); EA6ZY (7 WKS); EA9IB (3 MOS); J20UFT (3 WKS); PY0PT (2 MOS); SV5DDP (2 WKS); YS1AG (6 WKS).



# B • A • N • D • P • A • S • S

Key to Bandpass: Callsign, frequency, UTC, day of the month, state. \* = long path. P = packet.  
All "portable" calls listed with country of operation first, regardless of format used on the air.

S	M	T	W	T	F	S
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29
30	1	2	3	4	5	6

## RTTY

OH2GI	14084	1521	4	MN
OY4HQ	14086	1502	3	MN
RU4WF	14091	1401	3	MN
VP8CKN	14088	0040	13	FL
VP8CQS	14083	0036	13	FL
VP8WA	14089	2221	10	FL
YU1AB	14083	1312	5	MN

## 160 Meters

4X4NJ	1830	0317	6	WI
AL7MX	1829	1005	1	VA
HK7DSZ	1839	0346	6	ID
I3AMU	1840	0333	6	ID
IT9ZGY	1830	0333	3	FL
KG4ZE	1824	0120	8	VA
S92SS	1835	2354	1	VA
ZL2JR	1832	1028	3	VA

## 80 Meters

4X4WN	3509	0212	14	FL
5T5JC	3513	0020	7	IA
BV4ME	3503	1407	4	CA
CO2CI	3504	1146	7	CA
CO2PL	3505	0950	4	NH
CO6RD	3516	0940	6	NH
CP8XA	3507	1016	1	VA
CT3FT	3504	0624	2	KS
CX3ABE	3505	0925	4	NH
EA8CN	3509	0545	2	KS
HL9HH	3514	1054	8	WI
HP1XBH	3504	1130	4	WI
JA1CGM	3505	1020	4	NH
KH6CF	3501	0935	4	NH
LU7EE	3504	0945	3	NH
XU95HA	3507	1111	15	FL
ZD8WD	3502	2240	3	NH
ZL3ABV	3505	0910	5	NH

## 75 Meters

6W6JX	3790	0627	30	CA
7X5JF	3795	0400	2	CA
FO5OK	3795	0945	8	AR
HK4GQX	3801	0213	9	MA
HR2BDC	3792	0053	8	VA
LU2FFD	3795	0940	8	AR
P29EP	3798	1032	6	VA
PZ1EL	3798	0924	7	AR
S0RASD	3792	2359	2	VA
VK5MS	3799	0951	9	AR
VP8CDC	3795	0930	9	AR
VP9NS	3800	0706	28	FL
XU7VK	3765	1045	6	AR
ZL4BO	3792	1114	7	AR

## 40 Meters

3B8CF	7028	0311	2	GA
5B4OG	7015	0205	14	FL
7P8SR	7011	0241	14	FL

7P8SR	7016	2145	4	VA
9H3JR	7006	2230	6	VA
9K2ZZ	7003	2200	6	NH
9X5EE	7001	2245	5	VA
A71CW	7007	2356	3	VA
BV6GJ	7012	1450	4	CA
C6AHG	7012	0152	6	ID
CX4SS	7008	0557	2	KS
EA6NB	7005	0119	4	CA
ES1WN	7017	0440	1	CA
FG5ED	7005	0153	11	FL
FK8FU	7003	1145	14	FL
FR5DN	7008	1335	9	CA
FY5YE	7004	0233	14	FL
HA5BR	7003	2030	4	NH
HJ0VGJ	7009	0357	31	FL
HR2BDC	7179	0102	8	VA
J28FD	7001	2354	3	NH
J88CX	7186	0203	3	VA
JW0I	7002	0538	31	CA
KC4/	7010	0710	13	IA

UA3HY				
KG4ZE	7006	0232	7	ID
KG4ZE	7009	1102	15	FL
LU4FD	7005	1010	6	VA
LZ1QI	7005	0410	1	CA
OX3XO	7015	0250	8	IA
PZ1DT	7009	0626	2	KS
SM4CAN	7010	0522	1	CA
TA2IJ	7002	2030	4	NH
TR8XX	7017	0455	4	CA
TU2XZ	7002	2345	10	VA
UR5MDW	7003	2358	3	NH
UT3RW	7017	0005	4	NH
V21CW	7009	1101	15	FL
V44KA	7005	0031	13	FL
VP2MH	7006	1102	14	FL
VP8CQS	7001	0405	9	IA
VU2TES	7010	2126	6	NH
XQ0YAF	7001	0240	4	FL
YC9XR	7002	0945	6	VA
Z31CZ	7007	0444	4	MA
ZL1BVB	7007	1142	3	NH
ZS6KT	7002	0444	4	KS

## 30 Meters

5B4OG	10111	0147	15	FL
9H1AL	10100	2214	14	FL
9H2UD	10100	2128	15	FL
9J2BO	10105	0451	31	CA
A71CW	10119	2130	15	FL
C53HG	10101	0150	15	FL
CO2DC	10105	2354	7	IL
CO2QQ	10102	2109	15	FL
EA8CN	10104	2310	11	FL
EA9PB	10100	2108	15	FL
FK8GJ	10102	0508	19	FL
FS5PL	10100	0159	3	GA
GJ3EML	10102	2104	15	FL
IS0OMH	10104	0141	15	FL
J20SF	10108	2055	15	FL
LU5VC	10101	2358	13	FL
OY3QN	10113	2126	15	FL
R1FJL	10103	0300	5	ID

R1FJL	10106	1149	6	WI
T14/	10112	2355	7	IL
AA7JM				
V47KJ	10105	2230	6	GA
ZA1AJ	10103	0139	15	FL
ZP6CW	10101	0224	14	FL

## 20 Meter CW

6W6JX	14017	1758	8	WI
9K2ZZ	14002	1624	5	WI
9M8FC	14021	1340	12	MD
9V1YC	14015	1645	8	IA
C53HG	14026	2208	1	GA
CX6UM	14007	0304	9	ID
EA8DA	14010	1927	6	NB
ED4ML	14014	1847	8	NH
EO50IS	14017	2001	15	FL
EX2M	14011	0149	5	ID
EX8F	14018	1620	8	IA
EX8MD	14021	0154	15	FL
FG5FR	14019	2306	11	FL
FM5CW	14012	2242	11	FL
FS5PL	14002	2032	15	FL
FY5FY	14015	2027	9	NH
FY5YE	14003	2033	15	FL
HI3Y	14026	2233	14	FL
HR1LW	14004	1220	3	GA
HS0ZBI	14018	1550	6	VA
HS1OVH	14005	1520	13	IA
J20SF	14010	1954	15	FL
JW0H	14010	1314	4	NB
OA4CIH	14015	2125	8	NH
OD5/	14016	2003	15	FL
SP7LSE				
OY1G	14016	1239	9	NH
PZ1DY	14027	1310	2	GA
PZ1DY	14035	2040	15	FL
RA0FU	14027	2244	6	GA
RU9MO	14022	0201	14	FL
RW9UIL	14020	1350	6	MI
TF3CU	14010	1954	15	FL
TG9AQ	14006	2350	3	NH
T12CCC	14005	0021	4	NH
TJ1JB	14030	2000	5	GA
TU2XP	14015	2110	6	NH
TU2XZ	14006	2305	13	FL
UA0AZ	14038	0120	11	IA
UA0BAJ	14004	1530	6	VA
UA0KAQ	14014	2325	4	MI
UA0SY	14025	0006	13	FL
UA9CHQ	14008	1400	6	MI
UK8IWW	14010	1200	6	GA
UN7FW	14021	0152	15	FL
VQ9TP	14025	1555	9	IA
VS6BG	14005	0003	7	MN
XQ0YAF	14005	2328	9	MA
YB0SQT	14013	1305	4	VA
YI9CW	14007	1509	12	MD
YZ50AA	14019	1500	4	MN
Z39UN	14016	1340	5	MI
ZA1AJ	14027	1950	5	GA
ZB2FK	14007	2118	5	CA
ZP6CW	14026	2309	4	GA

## 20 Meter SSB

5N3/	14195	1915	12	IA
SP5XAR				
5T5AS	14252	1743	7	MD
5Z4FW	14180	2100	8	AR
7Q7SB	14236	2312	7	AR
9G1BS	14217	0030	13	IA
9K2HN	14190	1428	3	MD
9K2ZZ	14191	1655	3	CA
9L1PG	14303	2245	5	MD
9M6/	14190	1528	4	CA
HB9TL				
9X/VE9OM	14224	1927	4	MD
A22CT	14195	1925	13	IA
A71A	14235	1635	6	CA
C31SD	14260	1748	5	AR
CE9AP	14260	2310	8	AR
DU1COO	14220	1318	1	VA
DU1KT	14195	1232	4	MD
DU1SSR	14237	1315	1	VA
HC7SK	14240	1800	5	NH
HZ1AB	14195	1441	6	MD
KC4AAA	14243	0340	7	IA
KH3AF	14260	0317	7	MD
OD5NJ	14210	1728	4	WI
RW6DWA	14275	1812	6	MD
S92DW	14190	1507	12	MD
S92YL	14255	2125	10	WI
TJ1JB	14155	2108	6	WI
TU2JL	14214	2303	7	AR
TU2OP	14213	0321	2	MD
UN7VV	14185	1505	13	IA
UX2MM	14195	1150	6	AR
V85BG	14178	1414	4	MD
VQ9XX	14165	1924	4	MD
XU95HA	14199	1241	11	MD
XX9AS	14182	1306	6	MD
YB0ARN	14190	1334	1	VA
ZA1AJ	14254	1211	5	MA
ZA1AJ	14222	1748	4	MD

## 17 Meter CW

HJ0VGJ	18075	2225	1	GA
PZ1DV	18071	2231	1	GA
S92SS	18087	2239	1	GA
XQ0YAF	18074	2246	1	GA

## 17 Meter SSB

ET3KV	18119	1816	9	MA
FS5PL	18130	1316	8	MI
FY5GF	18145	1342	8	MI
HK0TCN	18127	1410	2	VA

## 15 Meter CW

YS1XS	21025	2243	1	GA
ZP5ALI	21022	1655	4	NH

## 10 Meter SSB

HP2DUT	28421	2020	9	IL
VK5JET	28490	0132	2	CA



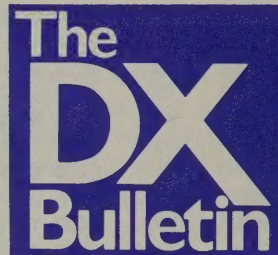
## Current and Future DXpeditions

(Changes and hot info in boldface.)

<u>DXCC Country</u>	<u>Prefix</u>	<u>Callsign</u>	<u>Dates</u>	<u>Issue</u>
Afghanistan	YA/	UT9XL	now active	I782
Albania	ZA	/Z32KV	soon	I779
Antigua	V2	V21CW	to Apr. 23	I785
Ascension	ZD8	ZD8WD	Mar. -Sept.	I776
Azores	CU3/KQ4GC		Apr. 20-23	I785
Bahamas	C6	C6AGN	Apr. 22-May 24	I783
Belize	V3	V31VW	Apr. 10-24	I782
Cape Verde	D4	D44BC	June 1-13	I785
Central Kiribati	T31	T31JK	now	I784
Coromos	D6	D68QM	Feb. 20+	I776
Galapagos	HC8/	DLs	Apr. 25-May 14	I782
Israel?	Gaza/F5FPF		to Apr. 25	I785
ITU Hq.	4U0ITU		May 25-29	I785
Jamaica	6Y	GW4OFQ	Apr. 30-May 9	I785
Kermadec	ZL8	G4MFW/	May 5-15	I784
Lebanon	OD5	OH1NOA/	to Aug.	I771
Madagascar	5R	5R8DL	Apr. 28-May 4	I783
Maldives	8Q	HB9DIF	Apr. 16-29	I780
		8Q7AI?	Apr. 12-27	I782
Malta	9H3SB	UF UD	to Apr. 24	I784
Mexico	XE	/NE8Z	Apr. 14-24	I784
Nepal	9N1/	9N1MWU	Apr. 26-May 10	I782
Netherlands Antilles	PJ8AA		Apr. 19-22	I782
Nigeria	5N	/SP5XAR	to mid-May	I784
Romania	YO/	PA3GQN	to Apr. 26	I785
St. Kitts & Nevis	V4	V47XC	to May 10	I785
St. Lucia	J6	/DK1RP	Apr. 11-29	I780
St. Pierre	FP	TO7I?	Apr. 27-May 6	I784
Sao Tomé	S9	S92YL	15/17M SSB	19-21Z
St. Maarten	PJ7/	AI5P+	May 3-10	I785
Sri Lanka	4S7	/HB9BRM	to Apr. 27	I784
Tanzania	5H	OH2BBF	to mid-June	I784
Thailand	HS	DF8AN	Apr. 13-24	I781
Tokelau	ZK3	ZL1AMO	April?	I781
Western Sahara	S0	4U/KC0PA	now active	I784

## Resident Amateurs on Regularly

<u>DXCC Country</u>	<u>Callsign</u>	<u>Freq.</u>	<u>UTC</u>
Asiatic Russia	UA0AZ	14038	0130Z
Cambodia	XU7VK	3765	1045Z
Cambodia	XU95HA	14220±	1300Z+
Guantanamo Bay	KG4ZE	7008	1100Z
Indonesia	YC9XR	7006±	1000Z
Ivory Coast	TU2XP	20M CW	21-2300Z
Lesotho	7P8SR	7010±	0245Z+
Madeira Islands	CT3FT	3504	0630Z
Paraguay	ZP6CW	14026	23-2400Z
Qatar	A71CW	7008	0000Z
Qatar	A71A	14250±	1630-1730Z
Sao Tomé	S92YL	14260±	2130Z+
Thailand	HS1OVH	14006	13Z+ Thurs.
Western Sahara	S0RASD	3791	0000Z
Yugoslavia	YZ50AA	14018±	1500Z



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## DX Operating Events and DX Gatherings

April 21-23	Visalia International DX Convention
Apr. 28-30	Dayton Hamvention®
April 29-30	Switzerland DX Contest
May 6-7	ARI Intentional DX Contest
May 13-14	MIR Russian Contest
May 27-28	CQWW WPX CW Contest
June 17-18	Asian CW DX Contest

## WF5E - DX QSL SERVICE

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